## **MEMORANDUM**

TO:

WD 67 File

FROM:

DATE:

February 17, 2015

RE:

Measurement Equipment

Dave Tuthill for Idaho Water Engineering made a presentation to IDWR staff today at SO. A number of SO and Western Region people attended.

He summarized 2014 work to install equipment, including telemetry, for Crane Creek Reservoir, Sunnyside Ditch and Weiser Irrigation District (Galloway Canal). IWRB funded some of this work. Results reportedly helped water users manage their available water in a poor runoff year, including using less storage and increasing carryover for 2015. This included some remotely accessed real-time data.

These irrigation entities are the primary users in lower part of the water district. Deputy Watermaster Jacque Wray (Crane Creek Reservoir water) was present and provided her (?) delivery records to SO staff resulting from this 2014 measurement work. She provided Western Region a copy of the records at the annual water district meeting in Cambridge earlier this month. IDWR needs to confirm if these records are consistent with proper Watermaster delivery information suggested by our records.

Tuthill proposed additional IWRB funding to install more equipment somewhere along midpoints and upper reaches of the Weiser River and for Lost Valley Reservoir releases. The combination of 2014 work and proposed 2015 (& beyond?) work could provide useful tools for the Weiser River Watermaster to improve water management.

I spoke to support this work, regardless of who funds it. I mentioned WD 67 voted to increase its 2015 assessment to raise money for a Watermaster raise and a fund for improved measurement equipment in other key parts of the district. WD 67 could assist with seeking IWRB help with such work. IDWR could help facilitate WD 67 work on improving water management for the users.

Nother gage, and Redon Somewhere downstream, Where?

2014 WORR

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